## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	021653-002200US	
First Inventor	Lu, Cong	
Title	METHOD AND STRUCTURE FOR FABRICATING A HALFTONE MANUFACTURE OF SEMICONDUCTOR WAFERS	
Express Mail Label No.	EV 337299161 US	L <sub>O</sub>

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APPLICATION ELEM		Mail Stop Patent Application Commissioner for Patents P.O. Box 1450				
See MPEP chapter 600 concerning utility patent app	olication contents.		F.Q. BOX 1	450 a, VA 22313-1450	70	
1. Eee Transmittal Form (e.g., PTO/SI (Submit an original and a duplicate for feet) 2. Applicant claims small entity status See 37 CFR 1.27. 3. Specification [Tota (preferred arrangement set forth below) - Title Page - Descriptive title of the Invention - Cross Reference to Related Application - Statement Regarding Fed sponsored Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings ( if file Detailed Description - Claim(s) - Abstract of the Disclosure	7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. ☐ Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. ☐ CD-ROM or CD-R (2 copies); or  ii. ☐ Paper number of pages  c. ☐ Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. ☒ Assignment Papers (cover sheet & document(s))  10. ☒ 37 CFR 3.73(b) Statement ☒ Power of (when there is an assignee) Attorney					
4. Drawing(s) (35 U.S.C.113) [Tota	ol Chapta 2	<u> </u>	_	•		
[ 2	al Sheets 3 ] al Pages 1 ]	12. 🔲 Inform	English Translation Document (if applicable)  Information Disclosure			
b. Copy from a prior application (37		1 —	ninary Amendment			
(for a continuation/divisional with	, ,,	14. Return	n Receipt Postcard			
i. DELETION OF INVENTOR		(Should be specifically itemized)				
Signed statement attached deleting named in the prior application, see		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
1.63(d)(2) and 1.33(b).		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. 🛛 Application Data Sheet. See 37 CF	·R 1.76	or its equivalent  17. Other:				
18. If a CONTINUING APPLICATION, check appro specification following the title, or in an Application		the requisite inform	ation below and in t	he first sentence of the		
Continuation Divisional	☐ Continuation-in-part	, ,	of prior application No	0:		
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only:	<del></del>		Art Unit: ion, from which an o	oath or declaration is su	pplied	
under Box 5b, is considered a part of the disclos reference. The incorporation can only be relied u						
<u></u>	19. CORRESPON		<del>-</del>			
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	203	OR Correspondence address belo				
Name				-		
Adding						
Address				<b></b>		
City State			Zip Code	?ip Code		
Country	Telephone		Fax			
Name (Print/Type) Rithard T. Oga	wa	Registration No. (Attorney/Agent) 37,692				
Signature		<del></del>	Date	26/04	<del></del>	
60133414 v1	Ŏ					

					PTO/SB/17 (10-03)		
FEE TRANSMITTAL	Complete if Known						
	Applica	Application Number					
for FY 2004	Filing I	Filing Date					
Effective 10/01/2003. Patent fees are subject to annual revision.	First N	First Named Inventor		Lu, Cong			
Applicant claims small entity status. See 37 CFR 1.27	Exami	Examiner Name					
	Art Un	it			•		
TOTAL AMOUNT OF PAYMENT (\$) 810		Attorney Docket No.		021653-002200US			
METHOD OF PAYMENT (check all that apply)		<del></del>		FEE CA	ALCULATION (continued)		
Check Credit Card Money Order Other None	3. ADD	ITIONAL	FEES				
Deposit Account:	Large	Entity	Small	Entity	_		
Deposit Account 20-1430	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Number	1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Account Townsend and Townsend and Crew LLP Name	1053	130	1053	130	Non-English specification		
The Director is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for reexamination		
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge any additional fee(s) or any underpayment of fee(s)	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month		

Numbe	er	1 20-170	50		1051	130	2051	65	Surcharge - late filing fee or oath	
Depos	it			_	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Accou	nt	Townsen	d and Townsend and Crew LLP		1053	130	1053	130	Non-English specification	
Name				J	1812	2,520	1812	2,520	For filing a request for reexamination	
	The Director is authorized to: (check all that apply)  Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) or any underpayment of fee(s)  Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.					920*	1804	920*	Requesting publication of SIR prior to Examiner action	
						1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
						110	2251	55	Extension for reply within first month	
			CALCULATION		1252	420	2252	210	Extension for reply within second month	
			CALCOLATION						• •	
		ING FEE		i	1253	950	2253	475	Extension for reply within third month	
Large E		mall Entity	<b>—:</b>		1254	. 1,480	2254	740	Extension for reply within fourth month	
		ee Fee code (\$)	Fee Description Fee Pa	ld	4055	0.040	2055	4.005		
,	.,	2001 385	Utility filing fee 770	I	1255	2,010	2255	1,005	Extension for reply within fifth month	
1		2002 170	Design filing fee		1401	330	2401	165	Notice of Appeal	<b> </b>
		003 265	Plant filing fee	_	1402	330	2402	165	Filing a brief in support of an appeal	
		004 385	Reissue filing fee	- 1	1403	290	2403	145	Request for oral hearing	
		005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		SURTO	TAL (1) (\$)770	—, I	1452	110	2452	55	Petition to revive – unavoidable	
	SUBTOTAL (1) (\$)770					1,330	2453	665	Petition to revive – unintentional	
2. EX1	2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE						2501	665	Utility issue fee (or reissue)	
		-	Fee from		1502	480	2502	240	Design issue fee	
		E	ktra Claims below Fee Paid	ᆫᆜ	1503	640	2503	320	Plant issue fee	
Total CI	aims 20	-20** =	o Xs18 ⊨ so		1460	130	1460	130	Petitions to the Commissioner	
independ Claims	lent 3	-3** =	0 X\$86 = \$0	=	1807	50	1807	50	Petitions related to provisional applications	
Multiple			x =	$\exists \mid$	1806	180	1806	180	Submission of Information Disclosure Stmt	
Depende Large E	ntity	Small Entity			8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Fee Code 1202	Fee (\$) 18	Fee Fe Code (\$) 2202	Fee Description		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 1201 1203	86 290		Independent claims in excess of		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203	290 86		<ul> <li>Multiple dependent claim, if not p</li> <li>Reissue independent claims over original patent</li> </ul>	alu	1801	770	2801	385	Request for Continued Examination (RCE)	
1205	18	2205	9 ** Reissue claims in excess of 20 and over original patent	0	1802	900	1802	900	Request for expedited examination of a design application	
			JBTOTAL (2) (\$)0	<u> </u>	Other fe	e (specify)	*********			
**or nun	nber previo	ously paid, if gre	ater; For Reissues, see above		*Reduce	ed by Basic	Filing F	ee Paid	SUBTOTAL (3) (\$)40	

(	SUBMITTED BY				С	omplete (if applicable)	
l	Name (Print/Type)	Richard T. Ogawa	Registration No. (Attorney/Agent)	37,692	Telephone	650-326-2400	
	Signature	Jord .			Date	Ubay	

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